TOSHIBA

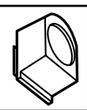
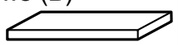
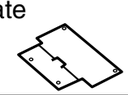
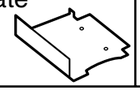
INSTALLATION MANUAL

FRESH AIR INLET BOX

Model: TCB-GB1601UE2

1.ACCESSORIES

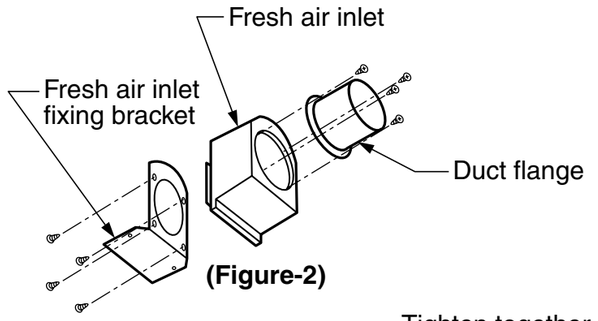
• Confirm that the package contains the following parts.

Name	Q'ty	Remarks
Fresh air inlet 	1	
Fresh air inlet fixing bracket	1	
Duct flange (ø100)	1	
Fixing screws (4 x 10)	16	
Heat insulator for fixing screws (A)	2	Foam polyethylene thick 2mm
Heat insulator for fixing screws (B) 	2	Foam polyethylene thick 5mm
Windshield plate fixing bracket 	1	
Windshield plate 	1	

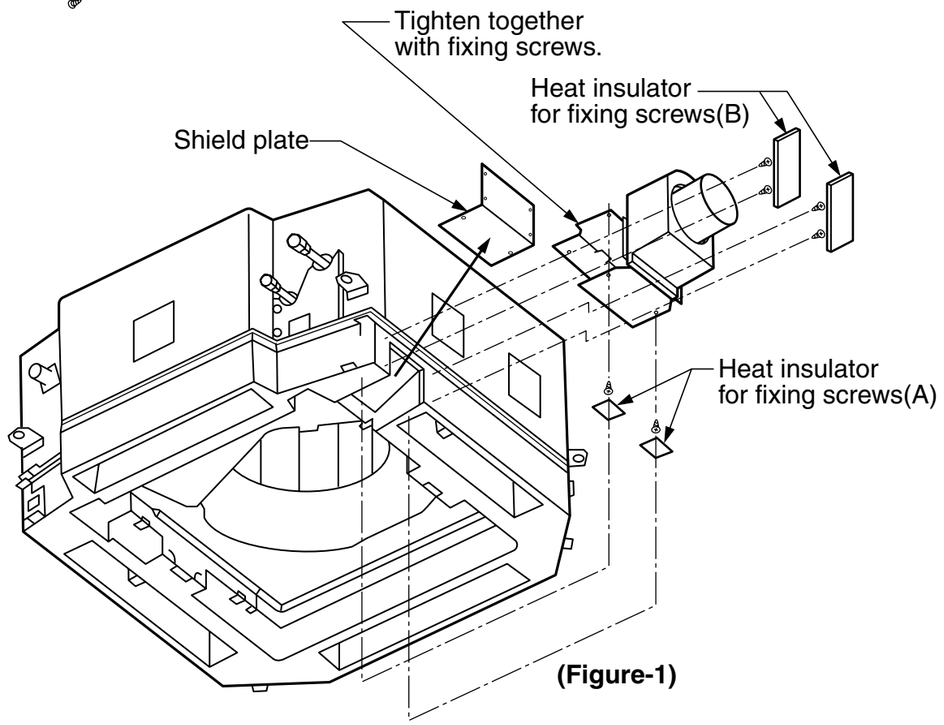
2.INSTALLATION

Note: Be sure to install the fresh air inlet box after installing the indoor unit.
Since the fresh air inlet box is installed to the fresh air and filter chamber, be careful of handling. Especially, giving a shock to the side panel of the fresh air and filter chamber can damage it.

(1) According to the Fresh Air and Filter Chamber installation installation manual, install the fresh air and filter chamber to the indoor unit.
(2) Remove the shield plate of the fresh air and filter chamber (Figure-1).
(3) Install the indoor unit with the fresh air and filter chamber to the ceiling.
(4) Insert the duct flange and fresh air inlet fixing bracket to the fresh air inlet and fix them with 8 accessory fixing screws (Figure-2).
(5) Fix the fresh air inlet box you have assembled in Step (4) to the fresh air and filter chamber indoor unit, with 4 fixing screws from the side and 2 screws from the bottom. In this case, as shown in Figure-1, insert the windshield plate fixing bracket between the fresh air and filter chamber and fresh air inlet box and tighten them together.
(6) Attach accessory heat insulators A and B to the screw section (Figure-1).
(7) According to the Fresh air and Filter Chamber installation installation manual, install the ceiling panel (sold separately) and connect the flap motor wiring connector.
(8) After installing the windshield plate up to the panel, remove the air inlet grille. Then fix the windshield panel to the position shown in the figure with 2 fixing screws.
Unless you fix the windshield plate securely, it is impossible to control room temperature and to implement normal operation (Figure-3).

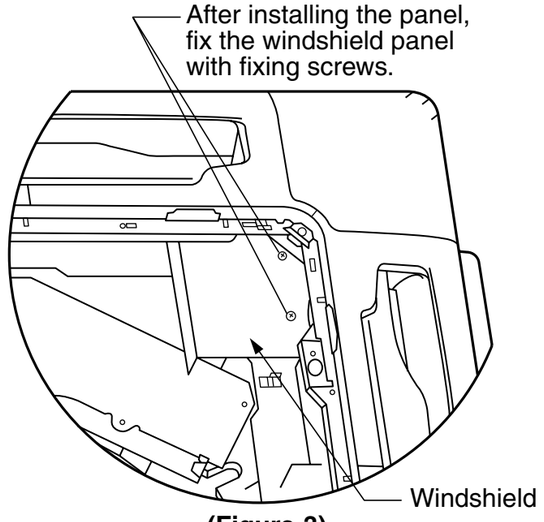


(Figure-2)


Tighten together with fixing screws.
Heat insulator for fixing screws(B)
Shield plate
Heat insulator for fixing screws(A)

(Figure-1)

Note:
When using a high efficiency filter and a Super Long Life Filter together, install them before installing the windshield plate.
When removing these filters, remove them after removing the windshield plate.
Be sure to reinstall the shield plate you have removed.



(Figure-3)